

ABSTRACT

5        This invention pertains to certain novel red anthraquinone colorant  
compounds containing one or more ethylenically-unsaturated (e.g., vinyl),  
photopolymerizable radicals that may be copolymerized (or cured) with  
ethylenically-unsaturated monomers to produce colored compositions such  
as colored acrylic polymers. Suitable compositions having the present  
colorants copolymerized therein include, e.g., polymers produced from  
acrylate and methacrylate esters, colored polystyrenes, and similar colored  
10        polymeric materials derived from other ethylenically-unsaturated  
monomers. The novel colorants possess good fastness (stability) to  
ultraviolet (UV) light, good solubility in vinyl monomers and good color  
strength. The present invention also pertains to processes for preparing the  
photopolymerizable colorant compounds. The ethylenically unsaturated  
15        colorant compounds may be suitable for use in coatings that are applied to  
wood, glass, paper, metal, thermoplastics and the like.